

Docket Rm 222
FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

POLICY & PLANNING
BRANCH ROOM 5202

15 MAR 1993

IN REPLY REFER TO:

DOCKET FILE COPY ORIGINAL 7330-7/1700A3

RECEIVED

MAR 24 1993

Honorable Robert S. Walker
House of Representatives
Washington, D.C. 20515

EX PARTE OR LATE FILED

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Congressman Walker:

This is in reply to your letter of February 24, 1993, in which you inquired on behalf of several of your constituents regarding the Notice of Proposed Rule Making (Notice) in PR Docket No. 92-235, 57 FR 54034 (1992). This Notice proposes comprehensive changes to the Commission's Rules governing the private land mobile radio services operating in the frequency bands below 512 MHz.

Your constituents are specifically concerned about the impact of these changes on radio control (R/C) hobby users. Enclosed is a discussion paper concerning our proposals for the 72-76 MHz band. In short, we expect there would be no adverse impact on R/C operations because of any proposal contained in the Notice.

We are, of course, sensitive to the concerns of both users of private land mobile radio spectrum and R/C hobbyists. We will, therefore, take your constituents' concerns into account when we develop final rules in this proceeding. As indicated in the Notice, we remain convinced that without

Congressional

DUE 3-8-93

PLEASE MAKE 2 EXTRA COPIES OF INCOMING, ATTACHMENTS,
AND REPLY FOR DOCKET FILE, ROOM 222.

CONGRESSIONAL CORRESPONDENCE TRACKING SYSTEM
02/26/93

LETTER REPORT

CONTROL NO. DATE RECEIVED DATE OF CORRESP DATE DUE DATE DUE OLA(857)

ROBERT S. WALKER
16TH DISTRICT, PENNSYLVANIA
CHIEF DEPUTY REPUBLICAN WHIP

COMMITTEE:
REPUBLICAN CHAIRMAN
SCIENCE, SPACE, AND TECHNOLOGY

Congress of the United States
House of Representatives
Washington, DC 20515-3816
February 24, 1993

STAFF IN CHARGE
CONNIE L. THUMMA
WASHINGTON OFFICE
MARC T. PHILLIPS
DISTRICT OFFICES

PRB
92-235
909

Mr. James Quello
Acting Chair
Federal Communications Commission
1919 M Street, N.W.
Washington, D.C. 20554

Dear Mr. Quello:

I am writing to you on behalf of several of my constituents who have enlisted my assistance.

It is my understanding that they are quite concerned about the effects of PR Docket 92-235 on model airplane use. Accordingly, I would like to take this opportunity to express my interest on

FEB 05 1993

REC # 95 DDC # 308439
AUTH: FCC-MOD FAP
CAT: _____

January 29, 1993

The Honorable Robert Walker
United States Senate
Washington, D.C. 20510

I'm an active member in the Hobby of R/C airplanes. I fly several times a week at our club flying field, and I have approximately \$4000 tied up in this hobby. Much of this money is in the radios that fly these 40 plus lb. models.

I'm writing to the FCC to convey my concern for the safety of my models and friends (other flyers and spectators) because I understand that you're considering PR Docket 92-235. If you adopt these new rules you will greatly reduce the usability of the frequencies currently assigned for model use and you will knowingly increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations, but our radio control frequencies are far enough apart from these mobile frequencies that we have been able to share the band without either use interfering with the other.

If the FCC creates more land mobile frequencies by splitting them into narrower bandwidths the frequencies will move closer to the radio control frequencies and cause interference. I'm told that with the new restructuring only 19 of the 50 frequencies will be left for R/C.

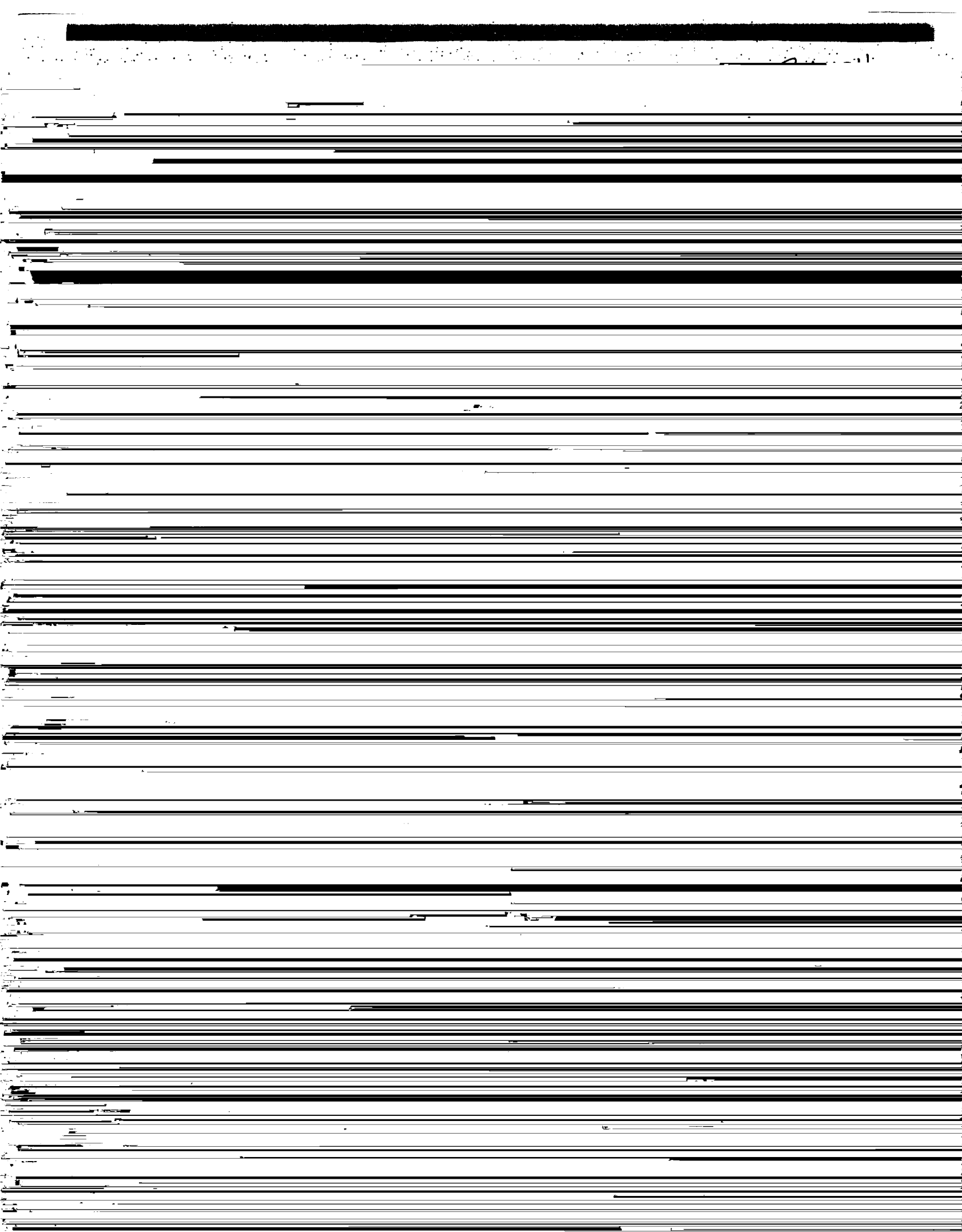
Many of the safety precautions we take involve careful coordination and use of the radio control frequencies. If you diminish the frequencies, they will become congested and the margin of safety will be greatly decreased. These models are often flown at spectator events where hundreds of people could be injured or even killed. The fact that the new mobile use would or could be anywhere further complicates the problem.

I don't think its wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself, and contributes to the advancement and development of the commercial aviation industry.

I'm asking you to help us continue the safe enjoyment of our pastime by not allowing the FCC to carry out the 72-76MHz proposals (PR Docket 92-235).

Respectfully,

Richard C. Trimble Jr.
Rick & Donna Trimble
187 Peach Bottom Road
Peach Bottom, PA 17563
(717) 548-3795



27 Heather Hills Dr.
Landenberg, PA 19350

February 11, 1993

FEB 19 1993

Honorable Robert S. Walker
U.S. House of Representatives
Washington, DC 20515

Dear Rep. Walker:

I am a 39 year old father of four boys and we enjoy building and flying radio controlled model airplanes. Moreover, I truly enjoy watching someone with great skills flying model planes to the fullest extent of their capabilities. I fly with a local club whose interest vary from the smallest to the largest sized airplanes.

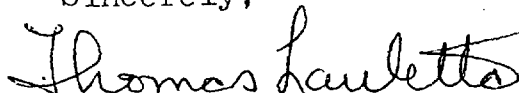
I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission. The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted. That will become a hardship for me as I already have hundreds of dollars invested in my hobby.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

Please help me continue the safe enjoyment of my postime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,



Thomas Lauletta

MODEL SPECIALTIES CO.



Scale Reproductions • Engineering Concepts • Displays

1220 SYLVAN ROAD
WEST CHESTER, PA. 19382

(215) 692-4139

February 9, 1993

Representative Robert S. Walker
U.S. House of Representatives
2369 Rayburn House Office Building
Washington, DC 20515

Ref: PR Docket 92-235

Dear Mr. Walker:

My business involves the sale of radio control components and the fabrication and testing of scale prototype aircraft.

Our hobby and industry is seriously threatened by the proposed rules change which is currently under consideration by the Federal Communications Commission. The FCC desires to eliminate many of the frequencies which are presently assigned to our activities and reassign them to the mobile communications industry. Only 19 of the present 50 frequencies will remain available to us.

The proposed change will seriously affect those of us presently operating these frequencies and will seriously limit the hobby and the radio control industry.

I respectfully request that you oppose the FCC in their attempt to take away frequencies from the established radio control industry.

Very truly yours,

Martin C. Zeller
President

REC # _____ DOC # 311108
AUTH. FCC model
CAT _____

TELEPHONE CALL FROM CONSTITUENT

DATE

2/19/93

NAME

Michael Lamb

ADDRESS

334 Charles St

Cooterville PA (ZIP) 19320

TELEPHONE

(H)

(B)

The Honorable Robert Walker
United States Senate
Washington, D.C. 20510

FEB 17 1993

January 29, 1993

REC# _____ DOC# 31110

FCC. mail

I'm an active member in the Hobby of R/C airplanes. I fly several times a week at our club flying field, and I have approximately \$ 1000.00 + tied up in this hobby. Much of this money is in the radios that fly these 40 plus lb. models.

I'm writing to the FCC to convey my concern for the safety of my models and friends (other flyers and spectators) because I understand that you're considering PR Docket 92-235. If you adopt these new rules you will greatly reduce the usability of the frequencies currently assigned for model use and you will knowingly increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations, but our radio control frequencies are far enough apart from these mobile frequencies that we have been able to share the band without either use interfering with the other.

If the FCC creates more land mobile frequencies by splitting them into narrower bandwidths the frequencies will move closer to the radio control frequencies and cause interference. I'm told that with the new restructuring only 19 of the 50 frequencies will be left for R/C.

Many of the safety precautions we take involve careful coordination and use of the radio control frequencies. If you diminish the frequencies, they will become congested and the margin of safety will be greatly decreased. These models are often flown at spectator events where hundreds of people could be injured or even killed. The fact that the new mobile use would or could be anywhere further complicates the problem.

I don't think its wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself, and contributes to the advancement and development of the commercial aviation industry.

I'm asking you to help us continue the safe enjoyment of our pastime by not allowing the FCC to carry out the 72-76MHz proposals (PR Docket 92-235).

Respectfully,

Ralph S. Bailey
AMA 14942

The Honorable Robert Walker
2367 Rayburn Building
Washington, D.C. 20515

REC # DS DOC # 311101
AUTH: FCC model
John C. Delagrangé
CAT 822 Longview Dr.
Lancaster, PA 17601
Feb. 9, 1993

FEB 18 1993

Dear Mr. Walker,

I am a Radio Control Model Aircraft Builder and flyer and Vice President of Society of Antique Modelers Chapter 100, Lancaster, PA. We have a membership of 81 retired and semi-retired modelers.

We are very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help us continue the safe enjoyment of our pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,


John C. Delagrangé

FEB 18 1993

January 29, 1993

DOC# 311102
FCC model

The Honorable Robert Walker

FEB 16 1993

DS 3.11097
FCC model
February 08, 1993

The Honorable Robert Walker
2369 Rayburn Building
Washington, D.C. 20515

Dear Mr. Walker:

It has recently come to my attention that the Federal Communications Commission is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes and helicopters.

My husband and I have been involved in the hobby for ten years. I own four radio systems and fly four model aircraft with these systems. The dollar amount runs in the thousands when my supporting equipment is considered. We attend meets throughout seven states and I am only a small part of hundreds of concerned hobbyists these proposed rule changes will affect economically and in terms of enjoyments in my area.

Your Notice of Proposed Rule Making in PR DOCKET 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 all safe use of R/C aircraft by keeping 10 Khz. spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz. of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band now used by hobbyists.

We go to great lengths to assure safety of operators, bystanders and protection of property through careful control of radio frequencies and personal burden of costly liability insurance. My helicopters and airplanes could lose radio control and become a deadly, unguided missile with the cause being interference by a mobile user granted close frequency

FEB 1993
FEB 16 1993

REC # _____ DOC # 311098
FCC model
DATE _____

February 08, 1993

The Honorable Robert Walker
2369 Rayburn Building
Washington, D.C. 20515

Dear Mr. Walker:

It has recently come to my attention that the Federal Communications Commission is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes and helicopters.

I have been involved in the hobby for ten years. I own eight radio systems and fly eighteen model aircraft with these systems. The dollar amount runs in the thousands when my supporting equipment is considered. We attend meets throughout seven states and I am only a small part of hundreds of concerned hobbyists these proposed rule changes will affect economically and in terms of enjoyments in my area.

Your Notice of Proposed Rule Making in PR DOCKET 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 all safe use of R/C aircraft by keeping 10 Khz. spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz. of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band now used by hobbyists.

We go to great lengths to assure safety of operators, bystanders and protection of property through careful control of radio frequencies and personal burden of costly liability insurance. My helicopters and airplanes could lose radio control and become a deadly, unguided missile with the cause being interference by a mobile user granted close frequency use by these new rules.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal PR DOCKET 92-235 for the 72 Mhz band. We all need you help because the FCC has a deadline of February 26, 1993 after which it may become more difficult to avoid halting these proposal from going into effect.

Thank you for your kind consideration.

Sincerely,

Samuel R. Willcox

Samuel R. Willcox
AMA 3869 - IMAA 11573
1623 Robert Road
Lancaster, Pa. 17601-5634

REC# AS DOC# 3-11095
AUTH: FCC model
CAT: February 8, 1993

FEB 16 1993

William H. Vandenberg
1167 Simmontown Road
Gap PA 17527-9694

The Honorable Robert Walker
2445 Rayburd Building
Washington, D.C. 20515

Dear Sirs,

I am a 38 year old man, who is confined to a wheelchair. My only hobby is flying radio controlled model airplanes. I am very active in a local RC club.

I am very concerned about proposed rules that are

January 29, 1993

The Honorable Robert Walker
United States Senate
Washington, D.C. 20510

FEB 16 1993

DS 311695
FCC model

I'm an active member in the Hobby of R/C airplanes. I fly several times a week at our club flying field, and I have approximately \$1070 tied up in this hobby. Much of this money is in the radios that fly these 40 plus 1b. models.

I'm writing to the FCC to convey my concern for the safety of my models and friends (other flyers and spectators) because I understand that you're considering PR Docket 92-235. If you adopt these new rules you will greatly reduce the usability of the frequencies currently assigned for model use and you will knowingly increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations, but our radio control frequencies are far enough apart from these mobile frequencies that we have been able to share the band without either use interfering with the other.

If the FCC creates more land mobile frequencies by splitting them into narrower bandwidths the frequencies will move closer to the radio control frequencies and cause interference. I'm told that with the new restructuring only 19 of the 50 frequencies will be left for R/C.

Many of the safety precautions we take involve careful coordination and use of the radio control frequencies. If you diminish the frequencies, they will become congested and the margin of safety will be greatly decreased. These models are often flown at spectator events where hundreds of people could be injured or even killed. The fact that the new mobile use would or could be anywhere further complicates the problem.

FEB 05 1993

REC # PS DOC # 308431

AUTH: FCL model

CAT: JAN 27, 1993

THE HONORABLE ROBERT WALKER
U.S. HOUSE OF REPS.
WASHINGTON, D.C. 20515

DEAR MR. WALKER

I am retired and derive many hours of pleasure from building and operating radio controlled models. I belong to one of the largest club in the U.S. namely VALLEY FORGE SIGNAL SEEKERS with over 300 members. Currently I own five completely outfitted airplanes and a total of six RC radio's and associated equipment.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for

REC# 130 DOC# 328440
DATE FEB 05 1993
FCC MODEL AP

THE HONORABLE ROBERT WALKER
U.S. HOUSE OF REPRESENTATIVES
WASHINGTON, D.C. 20515

JAN 27, 1993

FEB 05 1993

DEAR MR. WALKER:

As an active builder and flier of remote control airplanes, I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

FEB 10 1993

REC # DS DOC # 30192

AUTH: ECC, model

January 29, 1993

CAT: _____

The Honorable Robert Walker
United States Senate
Washington, D.C. 20510

I'm an active member in the Hobby of R/C airplanes. I fly several times a week at our club flying field, and I have approximately \$20,000 tied up in this hobby. Much of this money is in the radios that fly these 40 plus lb. models.

I'm writing to the FCC to convey my concern for the safety of my models and friends (other flyers and spectators) because I understand that you're considering FR Docket 92-235. If you adopt these new rules you will greatly reduce the usability of the frequencies currently assigned for model use and you will knowingly increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations, but our radio control frequencies are far enough apart from these mobile frequencies that we have been able to share the band without either use interfering with the other.

If the FCC creates more land mobile frequencies by splitting them into narrower bandwidths the frequencies will move closer to the radio control frequencies and cause interference. I'm told that with the new restructuring only 19 of the 50 frequencies will be left for R/C.

Many of the safety precautions we take involve careful coordination and use of the radio control frequencies. If you diminish the frequencies, they will become congested and the margin of safety will be greatly decreased. These models are often flown at spectator events where hundreds of people could be injured or even killed. The fact that the new mobile use would or could be anywhere further complicates the problem.

I don't think its wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself, and contributes to the advancement and development of the commercial aviation industry.

I'm asking you to help us continue the safe enjoyment of our pastime by not allowing the FCC to carry out the 72-76MHz proposals (FR Docket 92-235).

Respectfully,

Andrew R. Wargo

Andrew R. Wargo
1139 Silver Spring Rd.
Holtwood, Pa.
17532

FEB 10 1993

ARTHUR M. GARZON
REC # OS DOC # 309196
AUTH: FCC Model
222 CIRCLE DRIVE
CAT: _____
QUARRYVILLE, PA 17566

FEBRUARY 2, 1993

see 309054

DEAR REPRESENTATIVE WALKER:

AS A RETIRED RADIO CONTROL AEROMODELER I AM VERY MUCH AGAINST NPRM-
PR DOCKET 92-235. AN AIRPLANE FLYING, WHETHER IT BE FULL SIZE OR A MODEL,
IS IN A PERILOUS POSITION. ANY SMALL ERROR, BY THE PILOT, MALFUNCTION IN THE

~~12-2-93~~ ~~222~~ ~~CIRCLE DRIVE~~ ~~QUARRYVILLE, PA 17566~~

THE HONORABLE ROBERT S. WALKER
U. S. HOUSE OF REPS,
WASHINGTON, DC. 20515

FEB 11 1993

DOC # 369203
FEBRUARY 3 1993
AUTH: PA
CAT: _____

DEAR MR. WALKER;

I HAVE BEEN INTERESTED IN AVIATION SINCE I WAS A SMALL BOY BACK IN THE THIRTIES AND AM NOW MOST INTERESTED IN BUILDING AND FLYING MODEL AIRCRAFT CONTROLLED BY RADIO CONTROL. I BELONG TO SEVERAL OF THE LOCAL FLYING CLUBS AND GET GREAT ENJOYMENT, AS ALL OUR MEMBERS DO, FROM THIS GREAT HOBBY/SPORT. I AM SOON GOING TO RETIRE AND HAVE BEEN LOOKING FORWARD TO DOING THIS HOBBY WELL INTO THE NEXT PHASE OF MY LIFE.

I AM NOW VERY CONCERNED ABOUT THE PROPOSED RULES THAT ARE CURRENTLY UNDER CONSIDERATION BY THE FEDERAL COMMUNICATIONS COMMISSION (F.C.C.). THE PRECEDING IS PR DOCKET 92-235. REPEAT: PR DOCKET 92-235..... IF ADOPTED, THE NEW RULES WILL GREATLY REDUCE THE USEABILITY OF FREQUENCIES CURRENTLY ASSIGNED FOR MODEL USE AND INCREASE THE RISK OF ACCIDENTS AND ATTENDANT LIABILITY FOR CONTROLLING MODEL AIRCRAFT.

OUR RADIO CONTROL FREQUENCIES ARE IN THE 72 - 76 MHZ BAND. THIS BAND IS PRIMARILY USED FOR PRIVATE LAND MOBILE DISPATCH OPERATION. HOWEVER, OUR RADIO CONTROL FREQUENCIES IN THIS BAND ARE FAR ENOUGH APART FROM THE LAND MOBILE FREQUENCIES THAT WE HAVE BEEN ABLE TO SHARE THE BAND WITHOUT EITHER USE INTERFERING WITH THE OTHER.

NOW THE F.C.C. WANTS TO CREATE MORE LAND MOBILE FREQUENCIES BY SPLITTING THEM INTO NARROWER BANDWIDTHS AND REARRANGING THE BAND PLAN. AS A RESULT, MANY LAND MOBILE FREQUENCIES WILL MOVE CLOSER TO OUR RADIO CONTROL FREQUENCIES AND CAUSE INTERFERENCE TO RADIO CONTROL OPERATIONS. I AM TOLD THAT OF THE 50 FREQUENCIES THAT ARE PRESENTLY AVAILABLE FOR RADIO CONTROL OF MODEL AIRCRAFT, ONLY 19 FREQUENCIES WILL BE LEFT IF THESE NEW RULES ARE ADOPTED. THIS WOULD BE VERY COSTLY TO INDIVIDUALS LIKE MYSELF WHO HAVE INVESTED MANY DOLLARS IN RADIO EQUIPMENT FOR THE ENJOYMENT AND ADVANCEMENT OF THE HOBBY.

WHEN WE FLY OUR MINITURE AIRCRAFT UNDER RADIO CONTROL, WE GO TO GREAT LENGTHS TO ASSURE THE SAFETY OF THE OPERATORS AND BYSTANDERS AND THE PROTECTION OF PROPERTY. MANY OF OUR SAFETY PRECAUTIONS INVOLVE THE CAREFUL COORDINATION AND USE OF THE RADIO CONTROL FREQUENCIES. IF THE NUMBER OF USABLE FREQUENCIES IS DIMINISHED AS PROPOSED BY THE F.C.C., THE REMAINING FREQUENCIES WILL BECOME CONGESTED AND THE MARGIN OF

FEB 10 1993

REC # 95 DOC # 309195
AUTH: FCC, Model PAF Alleg
CAT: 16330000

2117 Hollinger Road
Lancaster, PA 17602

January 29, 1993

To-Federal Communications Commission
Hon. Robert Walker
Hon. Arlen Specter

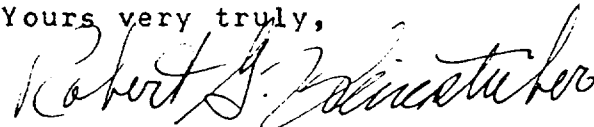
Dear Sirs:

I have been notified by the Academy of Model Aeronautics, of which I have been a long time member, that the FCC has issued a Notice of Proposed Rule making (NPRM-PR Docket 92-235), which if implemented will have an adverse effect on many of the frequencies that are, at the present time, dedicated to the operation of Radio-Controlled Models.

The Academy, as well as thousands of individual members such as myself have fought long and hard to obtain these frequencies for our use. To some, it may seem that those over-grown adolescents, with their expensive toys don't matter, but let me remind you of one very important point. The new frequencies will be "Mobile"! Many of our planes weigh a considerable amount, and travel at very high speeds. If a mobile station on one of our bands with, up to 4 times the power that we are using, should shoot down one of our planes, it could very possibly result in serious injury, or even death to anyone in the vicinity.

Please consider these facts, and keep them in mind, whenever it may be your responsibility to enact relevant legislation!

Yours very truly,



Robert G. Kleinstuber
AMA 31054

The Honorable Robert Walker
The United States House of Reps.
Washington, D.C. 20515

February 1, 1993

FEB 09 1993

Dear Mr. Robert Walker:

I am an avid enthusiast of radio controlled model airplanes. I often teach young school aged children the wonders and the allure of flight and aeronautics through radio controlled model airplanes. I am also very active in a local R.C. club whose members enjoy constructing and moreover operating radio controlled model airplanes.

I am very concerned about the proposed rules that are under consideration by the F.C.C. . The rules are in PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies in the 72 to 76 Mhz band which are currently assigned for RC model use. The new rules would also greatly increase the risk of accidents and injuries to users, spectators and the communities in which we fly.

Among other things, the FCC wants to create more land mobile frequencies by splitting the present frequencies used by radio controlled airplanes into narrower bandwidths. This would reduce the number frequencies now available for RC airplane use from 50 to 19. It would also allow transmitters of much higher power to operate at frequencies so close to those left for RC airplane use that radio interference would make the sport of model aeronautics unsafe for many.

When we fly our RC airplanes, we go to great lengths to ensure the safety of all those involved as well as the entire community. Careful coordination and use of radio frequencies is at the center of our safety effort. If the FCC diminishes the usable frequencies, the remaining frequencies will become congested and the margin of safety will be diminished.

Please, understand that some of our models have wingspans of over 10 feet and may weigh 30 to 40 pounds. These same models may reach speeds of well over 100 miles per hour. With projectiles of this caliber, serious property damage, injury or death may occur if the operator would loose control due to radio interference.

I do not think it is wise for the FCC to improve land mobile radio conditions at the expense of the safety of radio controlled airplane users and their communities.

Please, help me, and future aeronautical enthusiasts, to continue the safe enjoyment of model aeronautics by not allowing the FCC to carry out its proposals for the 72 to 76 Mhz band.

Michael Bush
1628 Glenside Rd.
West Chester, Pa 19380

Sincerely
Michael F. Bush
Michael F. Bush

FEB 16 1993

REC # NS DOC # 310108
AUTH FCC model
CAT _____

1417 Manor Road
Coatesville, Pa. 19320
February 8, 1993

Robert S. Walker (16th District)
US House of Representatives
2369 Rayburn House Office Building
Washington, D.C. 20515

Dear Mr. Walker;

I am very active in a local club whose members enjoy constructing and operating radio controlled model airplanes. I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The model themselves are expensive to build; but more important, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the

expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment of thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.